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 Duanyi Wang; Kobayashi, H.;
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 Frantzeskakis, E.; Posenidis, A.;
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- 12. **Product code and recurrent alternative decoding for wireless image transmission**
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Zhongfeng Wang; Parhi, K.K.;
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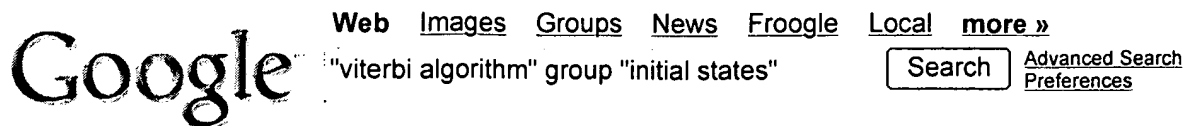
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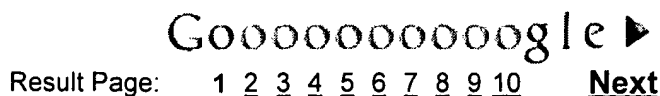
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In some cases the **Viterbi algorithm** will not be able to provide a single most ... establishing the **possible initial states** for the Viterbi decoding (801), ...

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Viterbi Algorithm is the optimum-decoding algorithm for convolutional codes and has often been ... But we need to navigate all the **possible initial states**. ...

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to work at the lab and in the Bayesian research group. I am grateful to ... sequence, the solution of which is given by the **Viterbi algorithm**. A Bayesian ...

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encoder has 2kxm **possible initial states**, and, begins and ends in. the same state. ...

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i er i earc The **Viterbi algorithm** was proposed in 1967 [Vit67] for ... Letters beginning with a vowel have two **possible initial states**: [q] and the vowel. ...

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... the **group** of sections comprising one or more **possible initial States** and one or ...

[0008] A prior art method known as the **Viterbi algorithm** (VA) is ...

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For convolutional codes we can use the **Viterbi algorithm** to decode eOEciently. ... Hence, we see that if we run through all **possible initial states**, ...

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Method and apparatus for delayed recursion decoder patent

[0007] the **Viterbi algorithm** operates by examining the possible paths to Each ... Rather, the path metric at Each state or **group** of states is assumed to be ...

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5.8 Possible trellis transitions for the **Viterbi algorithm**, with tie-breaking ... The STAR Lab
and Wolf Pack are a tight-knit **group** that made a big contribu ...

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